

MOLP-8 | 304082

Genetic Information

Description

MOLP-8 is a cell line derived from a patient with a t(11;14)(q13;q32) translocation. The cell line is characterized by the presence of the CD38, CD138, CD54 and CD56 markers. The cell line is highly tumorigenic and is used for the study of multiple myeloma. The cell line is maintained in RPMI 1640 medium supplemented with 10% fetal bovine serum (FBS) and 1% penicillin-streptomycin.

Organism Human

Tissue Bone marrow

Disease Multiple myeloma

Metastatic site Bone marrow

Synonyms MOLP8

Cell Line Characteristics

Age 52 years

Gender Male

Ethnicity Caucasian

Growth properties Adherent

References and Citations

Citation MOLP-8 (ATCC CCL-214) | Cytion 304082

Biosafety level 1

NCBI_TaxID 9606

CellosaurusAccession CVCL_2124

Product sheet

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Flask Coating

Freezing Procedure -78°C

Shipping Conditions -78°C

Storage Conditions -150 °C 196

/ / HLA

Sterility